

Form PTO-1449
Equivalent

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 503.37627X00
Serial No. 09/413,867
Applicant: ISHIKAWA et al
Filing Date: October 7, 1999
Group: 2879



TECHNOLOGY CENTER 2800
JAN 10 2000
RECEIVED

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class	Subclass	Filing Date If Approp.
----------------------	-----------------	------	------	-------	----------	---------------------------

Foreign Patent Documents

Document No.	Date	Country	Class	Subclass	Translation Yes No
GB 2 250 133 A	5/92	Great Britain			
WO 94/19709	9/94	PCT/US94/01586			
EP 0 940 837 A1	9/99	European			

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.